Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39543	load\$4 near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L2	. 8	(new adj (code adj image)) near5 (old adj (code adj image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L3	6	L1 same L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L4	7262	new adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L5	1079	(old existing present) adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L6	482	load\$4 near3 L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L7	33	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 L4 near5 L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L8	4	L6 same L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20

				·		<del></del>
L9	26953	updat\$4 near3 ((code adj image) microcode (embedded adj code) instruction\$1 application\$1 applet\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L10	124	L9 near5 (communication\$1 near3 (module\$1 adapter\$1 mean\$1 device\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L11	. 1212	713/002,001,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L12	0	L10 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L13	627	(locat\$4 load\$4) near3 (new adj ((code adj image) microcode (embedded adj code) instruction\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L14	48877	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L15	36	L14 near5 L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L16	171270	communicat\$7 adj (device\$1 module\$1 mean\$1 adapter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20

			1			
L17	8543	L16 near5 memor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L18	831	L17 near5 ((code adj image) microcode (embedded adj code) instruction\$1 application\$1 applet\$1 code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L19	48877	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L20	. 8	L18 with L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L21	1342	(upgrad\$4 updat\$4) near3 (bios (boot adj code) (code adj image) microcode (embedded adj code))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/01 16:20
L22	897	L21 same (memory RAM ROM)	US-PGPUB; USPAT; USOCR	OR	OFF ,	2006/11/01 16:20
L23	172	L22 same (replac\$4 overla\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/01 16:20
L24	1212	713/002,001,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/01 16:20
L25	13	L23 and L24	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/01 16:20
S1	36021	load\$4 near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:07

11/1/2006 4:26:21 PM C:\Documents and Settings\mbrown7\My Documents\EAST\Workspaces\10717822.wsp Page 3

	·		<del></del>			
S2	3	S1 near5 (memory adj initializ\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 11:08
S3	0	S2 with overlay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:11
S4	7	(new adj (code adj image)) near5 (old adj (code adj image))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:14
S5	5	S1 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:14
S6	6846	new adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:31
<b>S7</b>	. 222	old adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 07:01
S8	1007	(old existing present) adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 07:01
S9	454	load\$4 near3 S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 07:01

S10	29	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 S6 near5 S8	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2006/05/10 08:31
	; ;		DERWENT; IBM_TDB			*
S11	3	S9 same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 07:03
S12	24388	updat\$4 near3 ((code adj image) microcode (embedded adj code) instruction\$1 application\$1 applet\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 07:58
S13	111	S12 near5 (communication\$1 near3 (module\$1 adapter\$1 mean\$1 device\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:01
S14	1	S13 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:00
S15	1104	713/002,001,100:ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:00
S16	0	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:00
S17	15	S13 same memor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:17

S18	155272	communicat\$7 adj (device\$1 module\$1 mean\$1 adapter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:08
S19	2167	S18 near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:19
S20	533	S19 near5 (load\$4 read\$4 writ\$4 feed\$4 stor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:20
S21	34	S20 near5 (new old native 1st first second 2nd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:21
S22	596	(locat\$4 load\$4) near3 (new adj ((code adj image) microcode (embedded adj code) instruction\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:29
S23	1	S22 near5 ((initial\$7 start\$4) near3 memor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:30
S24	45539	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:32
S25	32	S24 near5 S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 08:32

Page 6 11/1/2006 4:26:21 PM C:\Documents and Settings\mbrown7\My Documents\EAST\Workspaces\10717822.wsp

S26	6846	new adj ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:08
S27	24388	updat\$4 near3 ((code adj image) microcode (embedded adj code) instruction\$1 application\$1 applet\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:08
S28	111	S27 near5 (communication\$1 near3 (module\$1 adapter\$1 mean\$1 device\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:08
S29	1	S28 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:08
S30	155272	communicat\$7 adj (device\$1 module\$1 mean\$1 adapter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:09
S31	7622	S30 near5 memor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:09
S32	719	S31 near5 ((code adj image) microcode (embedded adj code) instruction\$1 application\$1 applet\$1 code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:12
S33	45539	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 ((code adj image) microcode (embedded adj code) instruction\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:28

Page 7

			T.:.	T		
S34	8	S32 with S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:12
S35	1067	(overlay\$4 replac\$5 writ\$4 rewrit\$4 overwrit\$4) near5 ((code adj image) microcode (embedded adj code) instruction\$1) near5 (old 1st first) near3 (new 2nd second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:30
S36	105	S35 with (adapter\$1 device\$1 module\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:31
S37	1104	713/002,001,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:31
S38	0	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:31
S39	50	S36 same memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:32
S40	3	S39 same updat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:32
S41		S39 same fastload	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 10:51

S42	2	"6990577".pn.	US-PGPUB;	OR	OFF	2006/05/10 11:09
	-		USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			
S43	2	"6175919".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:09
S44	_ 21	("4270205"   "5321840"   "5325529"   "5388267"   "5519843"   "5522076"   "5535357"   "5535419"   "5579522"   "5603056"   "5606662"   "5675748"   "5727207"   "5734898"   "5752042"   "5778070"   "5826015"   "5960445"   "5964873"   "6009524"   "6026016").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:23
S45	1226	(upgrad\$4 updat\$4) near3 (bios (boot adj code) (code adj image) microcode (embedded adj code))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:25
S46	820	S45 same (memory RAM ROM)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:26
S47	161	S46 same (replac\$4 overla\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:26
S48	1104	713/002,001,100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 13:26
S49	13	S47 and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 13:26

Page 9